

Please insert the following section heading on page 24 between the first and second paragraphs:

Detailed Description of the Invention

Please replace the second paragraph on page 24 with the following replacement paragraph:

First of all, a human eye 100 is shown in general form in Figure 1. Behind the cornea 108 is found the iris 101 with the pupil 103. The pupil 103 lies in front of lens 102. The chamber of the eye is found between cornea ~~103*~~ 108 and iris 101. In the back part of the vitreous body 107 lies the retina 105. Extending from there are also the central conduits 104.

Please replace the paragraph on page 40 with the following section heading and replacement paragraph:

Abstract of the Disclosure

Abstract: An artificial lens for an eye (10) is described. ~~Previously, artificial lenses implanted into an eye within the framework of eye surgery have always had a fixed, unchangeable focal width.~~ According to the present invention, an artificial lens for an eye is now provided, in which the focal width can change. This is realized according to the invention by providing the artificial lens with two or more media (12, 13) that are flexible in shape as lens elements and that the two media that are flexible in shape stand in direct contact with one another. The media that are flexible in shape are preferably disposed in an uptake container forming a lens body (11). ~~In this way, new fields of application for artificial lenses are created, for example, the elimination of presbyopia.~~